

What Is Claimed Is:

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1. A fault management system for a switching equipment which includes a circuit section and a processor for performing setting and control of said circuit section and transmits and receives data to and from a terminal equipment or the like, comprising:

a fault detection section for detecting a fault which occurs in said switching equipment; and

a concentrated fault management section operable when said fault detection section detects an unrecoverable fault for continuously signaling a reset signal for resetting said processor and said circuit section to said processor and said circuit section.

2. A fault management system for a switching equipment as claimed in claim 1, wherein said fault detection section detects whether or not supply of a clock signal of an oscillator which supplies the clock signal to said processor is interrupted, and notifies, when the supply of the clock signal is interrupted, said concentrated fault management section of the result of the detection as an unrecoverable fault.

3. A fault management system for a switching equipment as claimed in claim 1, wherein said concentrated fault management section is connected to and supervises a processor bus which interconnects said processor and said circuit section and continuously signals, when a fault occurs with said processor bus, a reset signal to said processor and said circuit

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section.

4. A fault management system for a switching equipment as claimed in claim 2, wherein said concentrated fault management section is connected to and supervises a processor bus which interconnects said processor and said circuit section and continuously signals, when a fault occurs with said processor bus, a reset signal to said processor and said circuit section.

5. A fault management system for a switching equipment as claimed in claim 1, wherein said concentrated fault management section sends a notification of occurrence of a fault to a central control section connected to an external console.

6. A fault management system for a switching equipment as claimed in claim 2, wherein said concentrated fault management section sends a notification of occurrence of a fault to a central control section connected to an external console.

7. A fault management system for a switching equipment as claimed in claim 3, wherein said concentrated fault management section sends a notification of occurrence of a fault to a central control section connected to an external console.

8. A fault management system for a switching equipment as claimed in claim 4, wherein said concentrated fault management section sends a notification of occurrence of a

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